

EL 591993850US

NEW UNITED STATES UTILITY PATENT APPLICATION  
under 37 C.F.R. 1.53(b)

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Atty. Docket No. 3564/1010

CERTIFICATE OF EXPRESS MAILING UNDER 37 C.F.R. § 1.10: The undersigned hereby certifies that this United States Patent Application and all papers noted herein as being attached, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 C.F.R. § 1.10 today, **September 1, 2000** and is addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

By: Mark J. Fitzgerald  
Mark J. Fitzgerald

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Assistant Commissioner for Patents  
Box New Patent Application  
Washington, D.C. 20231

Enclosed herewith is a new patent application and the following papers:

First Named Inventor (or application identifier): John M. Sedivy, Ph.D., et al.

Title of Invention: **Kinase Inhibitors and Methods of Use in Screening Assays and Modulation of Cell Proliferation and Growth**

1. ☒ Specification 102 pages (including specification, claims, abstract) /45 claims (16 independent)
2. ☒ Declaration/Power of Attorney is:  
☒ attached (unexecuted).  
☐ NOT included, but deferred under 37 C.F.R. § 1.53(f).
3. ☒ 14 Distinct sheets of ☐ Formal ☒ Informal Drawings
4. ☐ Preliminary Amendment.
5. ☐ Information Disclosure Statement  
☐ Form 1449  
☐ A copy of each cited prior art reference
6. ☐ Assignment with Cover Sheet (unexecuted).
7. ☒ Priority is hereby claimed under 35 U.S.C. § 119 based upon the following application(s):

| Country | Application Number | Date of Filing (day, month, year) |
|---------|--------------------|-----------------------------------|
| US      | 60/151,992         | September 1, 1999                 |

8. ☐ Priority document(s).
9. ☒ Statement Claiming Small Entity Status (unexecuted).

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10. ☐ Microfiche Computer Program (Appendix).
11. ☐ Nucleotide and/or Amino Acid Sequence Submission.  
☐ Computer Readable Copy.  
☐ Paper Copy (identical to computer copy).  
☐ Statement verifying identity of above copies.
12. Calculation of Fees:

| FEES FOR                                                         | EXCESS CLAIMS | FEE    | AMOUNT DUE      |
|------------------------------------------------------------------|---------------|--------|-----------------|
| Basic Filing Fee (37 C.F.R. § 1.16(a))                           |               |        | \$690.00        |
| Total Claims in Excess of 20 (37 C.F.R. § 1.16(c))               | 9             | 18.00  | \$162.00        |
| Independent Claims in Excess of 3 (37 C.F.R. § 1.16(b))          | 13            | 78.00  | \$1,014.00      |
| Multiple Dependent Claims (37 C.F.R. § 1.16(d))                  | 0             | 260.00 | \$0             |
| Subtotal - Filing Fee Due                                        |               |        | \$1,866.00      |
|                                                                  | MULTIPLY BY   |        |                 |
| Reduction by 50%, if Small Entity (37 C.F.R. §§ 1.9, 1.27, 1.28) | 0.50          |        | \$1,866.00      |
| <b>TOTAL FILING FEE DUE</b>                                      |               |        | <b>\$933.00</b> |
| Assignment Recordation Fee (if applicable) (37 C.F.R. § 1.21(h)) | 0             | 40.00  | \$0.00          |
| <b>GRAND TOTAL DUE</b>                                           |               |        | <b>\$933.00</b> |


13. PAYMENT is:  
☒ included in the amount of the GRAND TOTAL by our enclosed check. A general authorization under 37 C.F.R. § 1.25(b), second sentence, is hereby given to credit or debit our Deposit Account No. 16-0085 for the instant filing and for any other fees during the pendency of this application under 37 C.F.R. §§ 1.16, 1.17 and 1.18.  
☐ not included, but deferred under 37 C.F.R. § 1.53(f).

14. All correspondence for the attached application should be directed to:

**Kathleen M. Williams, Ph.D.**  
Palmer & Dodge, LLP  
One Beacon Street  
Boston, MA 02108  
Telephone: (617) 573-0451  
Facsimile: (617) 227-4420

15. Other: \_\_\_\_\_

Date: September 1, 2000

By:   
Mark J. Fitzgerald  
Reg. No. 45,928